



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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re the Application of:

Hans-Jörg EIBL et al.

Art Unit: 1626

Application No.: 09/762,006

Examiner: L. Stockton

Filed: February 1, 2001

Attorney Dkt. No.: 2923-0123

For: NOVEL PHOSPHOLIPIDS WITH UNSATURATED ALKYL AND ACYL CHAINS

**AMENDMENT UNDER 37 CFR 1.121**

Commissioner for Patents  
Washington, D.C. 20231

Date: January 9, 2003

Sir:

In reply to the outstanding Office Action dated July 11, 2002, please amend the application as follows:

**IN THE ABSTRACT:**

Please add the following abstract as a separate sheet at the end of the application.

This abstract is also attached to the present response as a separate sheet.

--The invention relates to the production of phospholipids with synthetic unsaturated alkyl and acyl chains according to general formula (I)  $A - PO_3 - B$ , wherein B represents a radical of the general formula (II), wherein n is a whole number from 2 to 8; m is 0, 1 or 2; X is a whole number from 0 to 8; y is a whole number from 1 to 4; z is a whole number from 0 to 5;  $R_3$  represents an alkyl radical with 1 to 3 carbon atoms that may be substituted by one or more hydroxyl groups and wherein A represents a radical selected from one of the formula (III) to (IX). The compounds according to the invention are suitable as liposome components, active substances and solutizing agents.